

TOP SECRET

66615

25X1

14 DEC 68 01 52Z

R 140122Z

FM [REDACTED] /CIA/IAS

25X1

25X1

ZEM

TOP SECRET TTTT [REDACTED]

25X1

CITE CIA/IAS .5262

THE FOLLOWING ELECTRONIC FACILITIES HAVE BEEN NEWLY IDENTIFIED IN THE USSR:

1. A TALL KING AIR WARNING RADAR FACILITY, 4.0 NAUTICAL MILES (NM) EAST OF ROSSOSH AT 50-12N 39-39E, CONSISTS OF ONE TALL KING ANTENNA WITH ITS ASSOCIATED BUILDINGS, SEVEN RADAR MOUNDS (OCCUPANCY UNDETERMINED) AND A CONTROL BUILDING UNDER CONSTRUCTION. A SUPPORT AREA CONTAINING EIGHT BUILDINGS IS LOCATED 0.3 NM SOUTH WEST OF THE TALL KING FACILITY.

PHOTO REFERENCE: [REDACTED]

DISTRIBUTION	
CH-2	OFFICE PI 25X1
1	FILE 25X1
4.02	CABLE SEC.
	WESTAB/RO
	ANTENNA
	TSSG
	HIGH. 25X1
	PSG/OC
	CONTAINING
	WSPRO
	ANTENNA
	TEG
	PROD 25X1
	SCEN 25X1
	WEST 25X1
	MORO-
	IES
	MAYON
	IAS 4
	DIA-AX4
56	SPAD 25X1
	DIA-AP 25X1
	CMK

2. AN UNIDENTIFIED LARGE PROBABLE ANTENNA IS LOCATED 4.0 NM EAST OF ROSSOSH, 50-12N 39-39E. IT IS 0.4 NM SOUTH-SOUTHWEST OF THE NEWLY IDENTIFIED TALL KING FACILITY. THE PROBABLE ANTENNA APPEARS TO BE MOUNTED ON THE SOUTH END OF A PROBABLE CONTROL BUILDING WHICH MEASURES APPROXIMATELY [REDACTED]

THE PROBABLE REFLECTOR MEASURES APPROXIMATELY 60 FEET WIDE. NO HEIGHT MEASUREMENTS COULD BE OBTAINED. A SUPPORT AREA EIGHT BUILDINGS IS LOCATED 0.2 NM NORTH AND APPARENTLY SERVES BOTH THE TALL KING FACILITY AND THE UNIDENTIFIED PROBABLE FACILITY. NO NEGATION COULD BE DERIVED; HOWEVER, THE PROBABLE CONTROL BUILDING WAS PRESENT IN [REDACTED]

PHOTO REFERENCE: [REDACTED]

3. A TALL KING AIR WARNING RADAR FACILITY 1.7 NM SOUTH OF ZOVSK AT 48-19N 41-49E CONSISTS OF ONE TALL KING ANTENNA WITH ASSOCIATED SUPPORT BUILDINGS, TWO RADAR MOUNDS, ONE OF WHICH MAY BE OCCUPIED, FOUR EQUIPMENT REVETMENTS AND AT LEAST TWO SUPPORT BUILDINGS.

PHOTO REFERENCE: [REDACTED]

4. A TALL KING AIR WARNING RADAR FACILITY 3.0 NM SOUTH OF KUZNETSK, AT 53-04N 46-36E, APPEARS TO BE UNDER CONSTRUCTION AND CONSISTS OF ONE POSSIBLE TALL KING ANTENNA WITH ITS ASSOCIATED BUILDINGS. AN AIR WARNING RADAR FACILITY CONSISTING OF FOUR OCCUPIED RADAR MOUNDS AND EIGHT SUPPORT BUILDINGS IS LOCATED 0.5 NM NORTHWEST OF THE TALL KING FACILITY.

PHOTO REFERENCE: [REDACTED]

5. A PROBABLE HEIGHT FINDER ANTENNA IS LOCATED APPROXIMATELY 900 FEET WEST OF THE KAPUSTIN YAR BEER CAN RADAR FACILITY AT 48-41N 45-43E. THE VAN-MOUNTED ANTENNA IS POSITIONED ON A SMALL PAD AND CONSISTS OF ONE REFLECTOR MEASURING APPROXIMATELY 45 FEET HIGH [REDACTED] NO FEED STRUCTURE IS DISCERNIBLE. THE ANTENNA HAS BEEN SEEN ORIENTED IN VARIOUS DIRECTIONS AT DIFFERENT TIMES. THE ANTENNA VAN CAN BE NEGATED IN JULY 1964 [REDACTED] AND WAS FIRST SEEN IN [REDACTED]

PHOTO REFERENCE: [REDACTED]

GP-1

TOP SECRET

-END OF MSG-

25X1

25X1

25X1

25X1

25X1

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification 25X1